

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Martin R. Willard et al. Confirmation No.: Unknown  
Serial No.: 10/750,586 Examiner: Unknown  
Filing Date: December 29, 2003 Group Art Unit: Unknown  
Docket No.: 1001.1714101 Customer No.: 28075  
For: CATHETER INCORPORATING AN IMPROVED POLYMER SHAFT

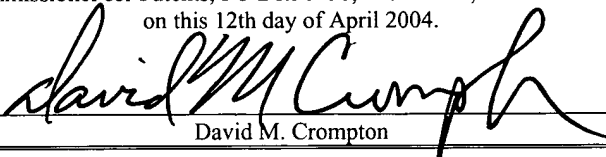
***TRANSMITTAL SHEET***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE UNDER 37 C.F.R. § 1.8:** I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450  
on this 12th day of April 2004.

By

  
David M. Crompton

We are transmitting herewith the attached:

- [ ] Amendment  
[ ] No additional claim fee required  
[ ] The claim fee has been calculated as shown:

CLAIMS AS AMENDED							
	(3)	(4)	(5)	SMALL ENTITY		OTHER	
	REMAINING CLAIMS	HIGHEST PAID	EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	-	=		X 9=	\$	X 18=	\$
INDEPENDENT CLAIMS	-	=		X 43=	\$	X 86 =	\$
( ) FIRST MULTIPLE DEPENDENT CLAIM				+ 145 =	\$	+ 290 =	\$
TOTAL				\$		\$	

[ ] A check in the amount of \$\_\_\_\_\_ is enclosed. Itemization:

Fee Code \_\_\_\_\_ \$

Fee Code \_\_\_\_\_ \$

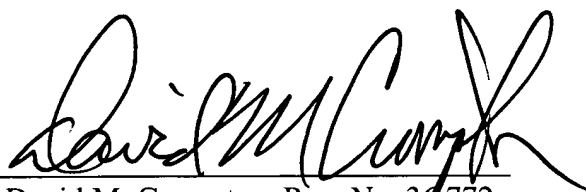
Fee Code \_\_\_\_\_ \$

[ ] Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established.

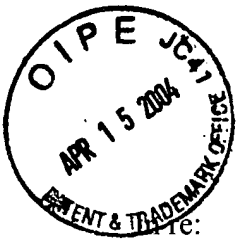
[XX] Other: Information Disclosure Statement and Form PTO-1449.

[XX] Return Receipt Postcard (MPEP 503).

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By:   
David M. Crompton, Reg. No. 36,772

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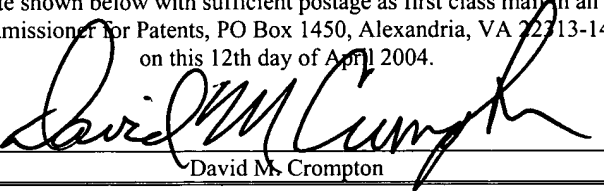
PATENT

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**INFORMATION DISCLOSURE STATEMENT**

**CERTIFICATE UNDER 37 C.F.R. § 1.8:** I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450  
on this 12th day of April 2004.

By   
David M. Crompton

Dear Sir:

Pursuant to the obligations of candor and good faith imposed by 37 C.F.R. § 1.56, the documents listed on the attached PTO-1449 are hereby disclosed.

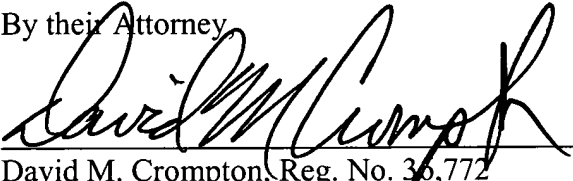
In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each non-U.S. patent/publication document or other information listed on the enclosed Form PTO-1449 is provided.

No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

Respectfully submitted,

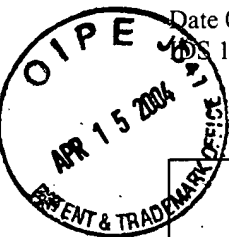
Martin R. Willard et al.

By their Attorney



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Facsimile: (612) 359-9349

Date: 4/12/04



<b>FORM PTO-1449</b>		Atty. Docket No.: 1001.1714101	Serial No.: 10/750,586
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		Applicant: Martin R. Willard et al.	
		Confirmation No.: Unknown	
		Filing Date: December 29, 2003	Group Art: Unknown

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
	5,286,807	02/15/1994	Flexman, Jr.	
	5,342,386	08/30/1994	Trotta	
	5,439,443	08/08/1995	Miyata et al.	
	5,538,513	07/23/1996	Okajima	
	5,772,609	06/30/1998	Nguyen et al.	
	5,906,606	05/25/1999	Chee et al.	
	5,981,110	11/09/1999	George et al.	
	6,093,463	07/25/2000	Thakrar	
	6,106,150	08/22/2000	Lunn	
	6,139,510	10/31/2000	Palermo	
	6,186,978	02/13/2001	Samson et al.	
	6,284,333	09/04/2001	Wang et al.	
	6,344,029	02/05/2002	Estrada et al.	
	6,485,457	11/26/2002	Hisamatsu et al.	
	6,511,462	01/28/2003	Itou et al.	
	6,554,841	04/29/2003	Yang	

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation Yes No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER:	DATE CONSIDERED:
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.